01/02/2011 Page 1

CASREACT contains reactions from CAS and from: ZIC/VINITI database (1974-1999) provided by InfoChem; INPI data prior to 1986; Biotransformations database compiled under the direction of Professor Dr. Klaus Kieslich; organic reactions, portions copyright 1996-2006 John Wiley & Sons, Ltd., John Wiley and Sons, Inc., Organic Reactions Inc., and Organic Syntheses Inc. Reproduced under license. All Rights Reserved.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=>

Uploading C:\Program Files\Stnexp\Queries\10687245.str

L1 STRUCTURE UPLOADED

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 12:40:31 FILE 'CASREACT'

SCREENING COMPLETE - 1 REACTIONS TO VERIFY FROM 1 DOCUMENTS

100.0% DONE 1 VERIFIED 0 HIT RXNS 0 DOCS

SEARCH TIME: 00.00.01

01/02/2011 Page 2

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED VERIFICATIONS: 1 TO 79
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1 (0 REACTIONS)

=> s 11 ful

FULL SEARCH INITIATED 12:40:36 FILE 'CASREACT'

SCREENING COMPLETE - 17 REACTIONS TO VERIFY FROM 4 DOCUMENTS

100.0% DONE 17 VERIFIED 13 HIT RXNS 2 DOCS

SEARCH TIME: 00.00.01

L3 2 SEA SSS FUL L1 (13 REACTIONS)

=> d 13 1-2

L3 ANSWER 1 OF 2 CASREACT COPYRIGHT 2011 ACS on STN

RX(57) OF 185

REF: Bioorganic & Medicinal Chemistry Letters, 19(22), 6441-6446;

2009

NOTE: microwave irradiation

CON: 160 deg C

L3 ANSWER 2 OF 2 CASREACT COPYRIGHT 2011 ACS on STN

01/02/2011 Page 3

Indian Journal of Chemistry, Section B: Organic Chemistry
Including Medicinal Chemistry, 43B(12), 2628-2634; 2004
5 - 6 hours, reflux REF:

CON: